



State of Alaska
Department of Fish and Game
Habitat and Restoration Division

Nomination for Waters
Important to Anadromous Fish

Region SOUTHCENTRAL USGS Quad Seward C-7
Anadromous Water Catalog Number of Waterway 244-30-10010-
Name of Waterway Quartz Creek ☒ USGS Name ☐ Local Name
☒ Addition ☐ Deletion ☐ Correction ☒ Backup Information

For Office Use

Nomination # <u>98 235</u>	Regional Supervisor <u>ED Wein</u>	Date <u>12/18/97</u>
Revision Year: <u>1998</u>	AWC Project Biologist	Date
Revision to: Atlas <u>N/A</u>		
Both <u>F-1</u>		
Revision Code: <u>F-1</u>	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Dolly Varden	9/22/97	x	x		<input checked="" type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: See attached documentation provided by Larry Larson, Fisheries Biologist, ADF&G, Soldotna.

ALASKA DEPT. OF
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DEC 17 1997

REGION II
HABITAT AND RESTORATION
DIVISION

Name of Observer (please print): Larry Larson
Signature: See attached Date: 12/17/97
Address: ADF&G, 34828 K-Beach Rd.
Soldotna, AK 99669

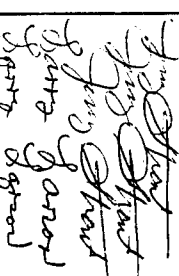
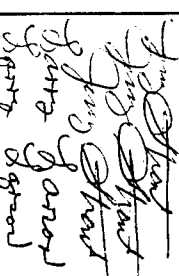
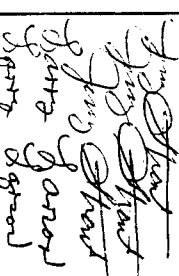
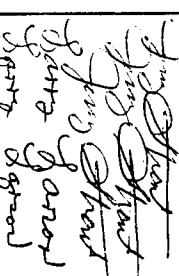
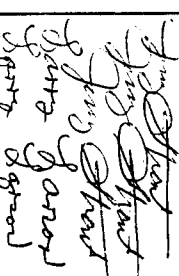
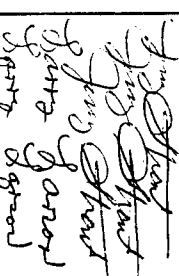
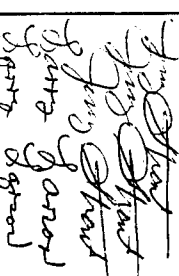
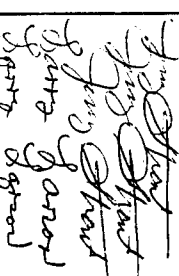
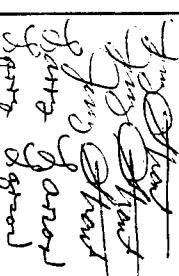
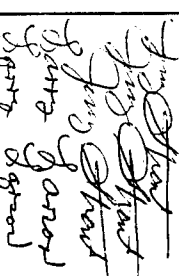
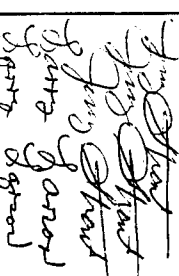
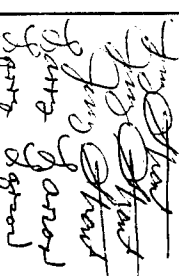
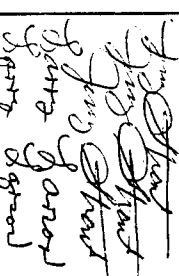
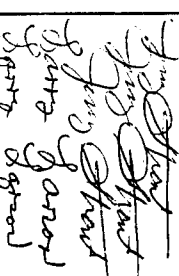
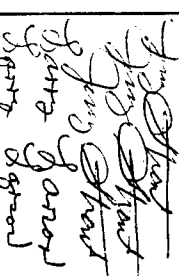
This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: _____ Revision 3/97

- the name of the waterway (if a "local" name is used please indicate as such);

- name and signature of observer. The address of all observers is: ADF&G, Sport Fish, 34828 K-Beach Rd, Soldotna, AK 99669

Date	USGS Quad	Waterway	Species	Number	Life Stage	Method	Observer	Signature
8/18/97	Seward, B7	Primrose Cr.	Dolly Varden	44	rearing	Minnow Trap	Larry Larson, FBI	Larry Larson
8/18/97	Seward, B7	Primrose Cr.	Chinook S.	1	rearing	Minnow Trap	Larry Larson, FBI	Larry Larson
8/18/97	Seward, B7	Primrose Cr.	Coho S.	11	rearing	Minnow Trap	Larry Larson, FBI	Larry Larson
8/27/97	Seward, B7	Primrose Cr.	Dolly Varden	27	rearing	Minnow Trap	Larry Larson, FBI	Larry Larson
8/19/97	Seward, B7	Trail River	Dolly Varden	15	rearing	Minnow Trap	Larry Larson, FBI	Larry Larson
8/25/97	Seward, B7	Ship Cr.	Dolly Varden	16	rearing	Minnow Trap	Larry Larson, FBI	Larry Larson
10/21/97	Seward, B7	Ship Cr.	Dolly Varden	5	Spawning	Visual	Jerry Strait, FWTHI	Jerry Strait
8/25/97	Seward, B7	Ship Cr.	Dolly Varden	22	rearing	Velocity Barrier	Larry Larson, FBI	Larry Larson
8/18/97	Seward, B7	Meadow Cr.	Dolly Varden	11	rearing	Hook and Line	Robert Massengill, FTII	Robert Massengill
10/1/97	Seward, B7	Meadow Cr.	Dolly Varden	1	rearing	Minnow Trap	Larry Larson, FBI	Larry Larson
9/2/97	Seward, C7	Johnson Cr.	Coho S.	27	rearing	Minnow Trap	Larry Larson, FBI	Larry Larson
9/2/97	Seward, C7	Johnson Cr.	Dolly Varden	3	rearing	Minnow Trap	Larry Larson, FBI	Larry Larson
9/3/97	Seward, C7	Railroad Cr.	Coho S.	10	rearing	Minnow Trap	Larry Larson, FBI	Larry Larson
9/3/97	Seward, C7	Railroad Cr.	Coho S.	6	rearing	Minnow Trap	Larry Larson, FBI	Larry Larson
9/3/97	Seward, C7	Anna Cr. (Local name)	Dolly Varden	173	rearing	Visual	Larry Larson, FBI	Larry Larson
9/3/97	Seward, C7	Anna Cr. (Local name)	Sockeye S.	54	rearing	Minnow Trap	Larry Larson, FBI	Larry Larson
9/4/97	Seward, C7	Moose Cr.	Coho S.	21	Spawning	Seining	Larry Larson, FBI	Larry Larson
9/4/97	Seward, C7	Moose Cr.	Dolly Varden	6	rearing	Minnow Trap	Larry Larson, FBI	Larry Larson
9/22/97	Seward, C7	Summit Cr.	Dolly Varden	27	rearing	Stream Survey	Larry Larson, FBI	Larry Larson
9/22/97	Seward, C7	Summit Cr.	Coho S.	1	rearing	Stream Survey	Larry Larson, FBI	Larry Larson
9/22/97	Seward, C7	Summit Cr.	Dolly Varden	28	rearing	Stream Survey	Larry Larson, FBI	Larry Larson
9/22/97	Seward, C7	Quartz Cr.	Dolly Varden	3	rearing	Stream Survey	Larry Larson, FBI	Larry Larson
9/22/97	Seward, C7	Quartz Cr.	Dolly Varden	1	rearing	Stream Survey	Larry Larson, FBI	Larry Larson
9/8/97	Seward, B7	Snow River	Dolly Varden	~200	Spawning	Visual	Jerry Strait, FWTHI	Jerry Strait
10/22/97	Seward, A7	Snow River	Coho S.	6	Spawning	Visual	Jerry Strait, FWTHI	Jerry Strait
10/22/97	Seward, A7	Snow River	Dolly Varden	28	rearing	Minnow Trap	Jerry Strait, FWTHI	Jerry Strait
9/9/97	Seward, B7	Shirley Cr. (Local name)	Dolly Varden	3	rearing	Minnow Trap	Jerry Strait, FWTHI	Jerry Strait

Date	USGS Quad	Waterway	Species	Number	Life Stage	Method	Observer	Signature
9/9/97	Seward, B7	Shirley Cr. (Local name)	Chinook S.	1	rearing	Minnow Trap	Jerry Strait, FWTHI	
9/10/97	Seward, B7	Schiller Cr.	Dolly Varden	2	rearing	Minnow Trap	Jerry Strait, FWTHI	
9/15/97	Seward, B8	Cooper Cr.	Dolly Varden	3	rearing	Minnow Trap	Jerry Strait, FWTHI	
9/16/97	Seward, B8	Cooper Cr.	Dolly Varden	23	Spawning	Hook and Line	Larry Larson, FBII	
9/16/97	Seward, B8	Stetson Cr.	Dolly Varden	3	Spawning	Hook and Line	Larry Larson, FBII	
9/16/97	Seward, B8	Stetson Cr.	Dolly Varden	5	rearing	Minnow Trap	Larry Larson, FBII	
9/24/97	Seward, C8	Devil's Cr.	Dolly Varden	1	rearing	Visual	Jerry Strait, FWTHI	
9/24/97	Seward, C8	Devil's Cr.	Dolly Varden	1	Spawning	Visual	Larry Lewis, FTII	
9/24/97	Seward, C7	John's Cr.	Dolly Varden	19	rearing	Minnow Trap	Larry Lewis, FTII	
9/24/97	Seward, C7	John's Cr.	Coho S.	1	Spawning	Visual	Larry Lewis, FTII	
9/24/97	Seward, C7	John's Cr.	King Salmon	1	rearing	Minnow Trap	Larry Larson, FBII	
10/1/97	Seward, B7	Porcupine Cr.	Dolly Varden	1	Spawning	Hook and Line	Larry Larson, FBII	
10/1/97	Seward, B7	Porcupine Cr.	Dolly Varden	1	rearing	Hook and Line	Larry Larson, FBII	
8/19/97	Seward, B7	Plamigan Cr.	Dolly Varden	34	rearing	Minnow Trap	Larry Larson, FBII	
9/30/97	Seward, B8	Shackleford Cr.	Dolly Varden	25	rearing	Minnow Trap	Larry Lewis, FTII	

MEMORANDUM

ALASKA DEPT. OF
FISH & GAME

STATE OF ALASKA
Department of Fish and Game

OCT 30 1997

To: Ed Weiss
Habitat Biologist II
Division of Habitat
Anchorage

REGION II
HABITAT AND RESTORATION
DIVISION

Date: October 28, 1997

Filename: Nominations.doc

Phone No.: 262-9368

Thru:

From: Larry Larson *LL*
Fishery Biologist
Division of Sport Fish
Soldotna

Subject: Nominations for Anadromous
Waters

Enclosed is a listing of waters where anadromous fish have been observed during my 1997 field studies. Signatures from two employees, Robert Massengill and Jerry Strait, will not be available until they return from annual leave, anticipated to be the end of this week. I will retain the listing with the original signatures until all signatures are obtained; I will then send you the original copy. In addition, maps have been provided to depict specific geographic locations of observations. If you require any additional information, Ed, please advise.

MEMORANDUM

STATE OF ALASKA
Department of Fish and Game


To: Ed Weiss
Habitat Biologist II
Division of Habitat
Anchorage

Date: October 31, 1997

Filename: Nominations2.doc

Phone No.: 262-9368

Thru:

From: Larry Larson 
Fishery Biologist
Division of Sport Fish
Soldotna

Subject: Nominations for Anadromous
Waters

The enclosed document contains the original signatures of observers for waters where anadromous fish have been observed during my 1997 field studies. I hope this satisfies your nomination requirements. I will be on annual leave until November 24. If you require any additional information, Ed, please advise.

ALASKA DEPT. OF
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NOV 05 1997

REGION II
HABITAT AND RESTORATION
DIVISION

Seward C-7

